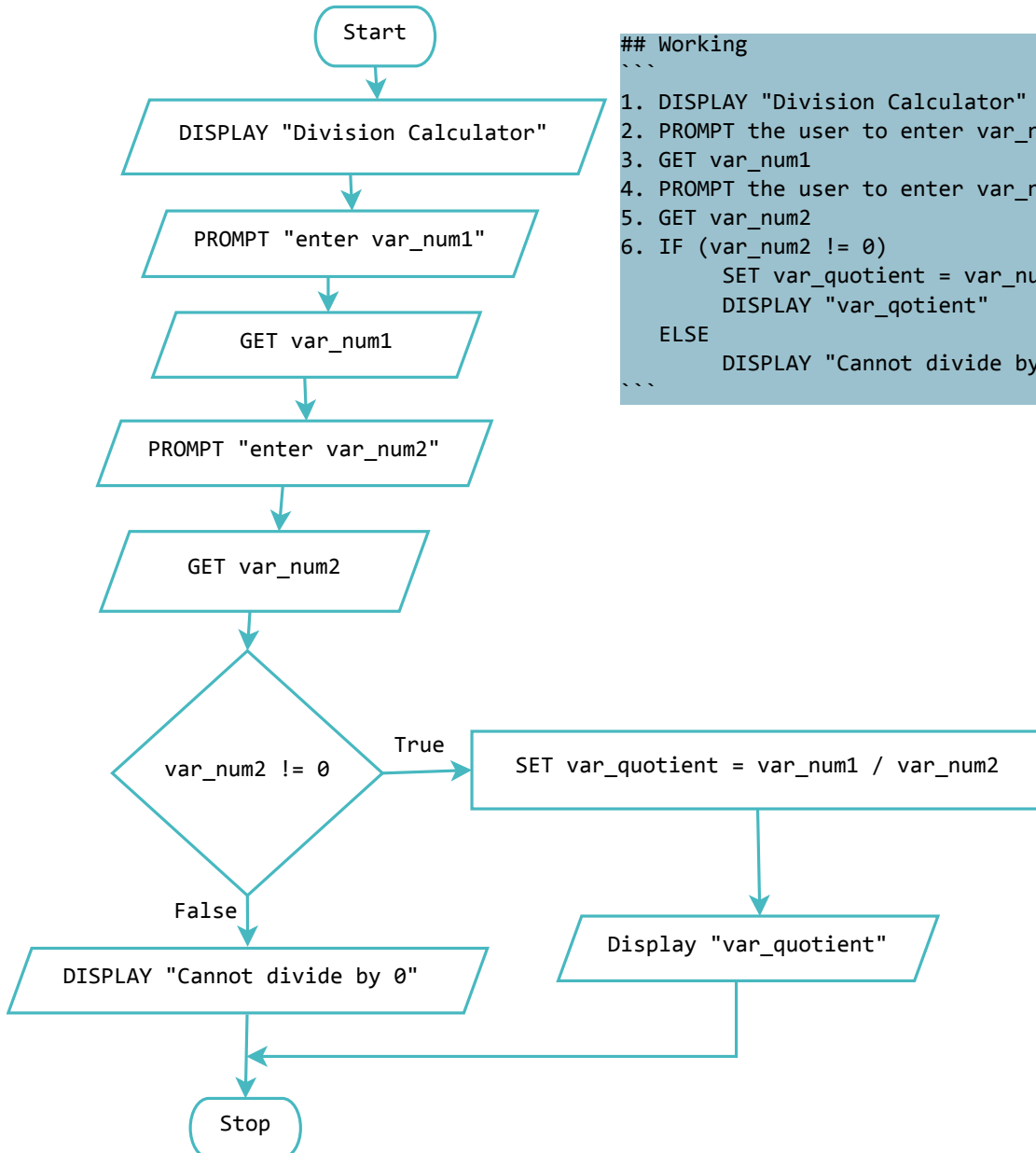Exercise

Write pseudocode (for an algorithm) to get two numbers from the user (dividend and divisor), check that the divisor number is not zero, and display their quotient if the divisor is not zero.

Start

DISPLAY "Division Calculator"

PROMPT "enter var_num1"

GET var_num1

PROMPT "enter var_num2"

GET var_num2

var_num2 != 0

True → SET var_quotient = var_num1 / var_num2

Display "var_quotient"

False → DISPLAY "Cannot divide by 0"

Stop

Working
```
1. DISPLAY "Division Calculator"
2. PROMPT the user to enter var_num1
3. GET var_num1
4. PROMPT the user to enter var_num2
5. GET var_num2
6. IF (var_num2 != 0)
        SET var_quotient = var_num1 / var_num2
        DISPLAY "var_qotient"
   ELSE
        DISPLAY "Cannot divide by 0"
```